

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	pilot with (phase near3 difference) and decimat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 18:56
L2	1404	(375/344).cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 18:56
L3	2	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 18:56
L4	588	(pilot or preamble or training or "PN" or pseudo-noise or (pseudo near3 noise)) with (phase near3 (difference or shift\$4 or drift\$4 or detect\$4)) and decimat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 18:56
L5	8	L2 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 18:56
L6	8860	(AFC or (automatic near3 frequency)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:03
L7	87605	(phase near3 difference) and (sign or positive or negative or minus or plus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:03
L8	229	L6 and L7	US-PGPUB;	OR	ON	2011/11/23

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			19:03
L9	3008	(375/136,142,147,143).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:03
L10	3	L8 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:03
L11	2146	(AFC or (automatic near3 frequency )).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:04
L12	301	L11 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:04
L13	4	L12 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:04
L14	30	(AFC or (automatic near3 frequency )).clm. and decimat\$4 and (phase near3 difference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:04
L15	0	L14 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:04
L16	7083	(375/130,140,150,136,142,147,143).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2011/11/23 19:05

			IBM_TDB			
L17	6	L8 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:05
L18	1169	(455/75,136,164.1,164.2).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:08
L19	13	L18 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:08
L20	3	L7 and L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:08
L21	8909	(370/335,441,342).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:08
L22	3	L8 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:08
L23	219	GAO, WEN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/23 19:10
L24	72	KOSTIC, ZORAN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/23 19:10
L25	38	KEEL, ALTON	US-PGPUB; USPAT; USOCR; FPRS;	ADJ	ON	2011/11/23 19:10

			EPO; JPO; DERWENT; IBM_TDB			
L26	102598	thomson licensing.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:11
L27	4	(phase near3 difference) with decimat\$4 and (AFC or (automatic near3 frequency near3 control\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:11
L28	145	(AFC or (automatic near3 frequency )) and decimat\$4 and (phase near3 difference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:11
L29	1	23 and 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:12
L30	4	26 and 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:12
L31	5951	(AFC or (automatic near3 frequency near3 control\$4)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:12
L33	3	26 and 31 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:13
L34	2	2 and 23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:13
L35	15	2 and 26	US-PGPUB; USPAT;	OR	ON	2011/11/23 19:14

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
L36	0	35 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/23 19:14

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L37	33811	thomson licensing.as.	USPAT; UPAD	OR	ON	2011/11/23 19:15
L38	21	pilot with (phase near3 difference) and decimat\$4	USPAT; UPAD	OR	ON	2011/11/23 19:15
L39	642	(455/75,136,164.1,164.2).ccls.	USPAT; UPAD	OR	ON	2011/11/23 19:15
L40	2244	(375/136,142,147,143).ccls.	USPAT; UPAD	OR	ON	2011/11/23 19:15
L41	5591	(370/335,441,342).ccls.	USPAT; UPAD	OR	ON	2011/11/23 19:15
L42	322	(pilot or preamble or training or "PN" or pseudo-noise or (pseudo near3 noise)) with (phase near3 (difference or shift\$4 or drift\$4 or detect\$4)) and decimat\$4	USPAT; UPAD	OR	ON	2011/11/23 19:16
L44	23	(AFC or (automatic near3 frequency near3 control\$4)).ab. and (phase near3 difference) with (sign or positive or negative or minus or plus)	USPAT; UPAD	OR	ON	2011/11/23 19:17
L45	0	(AFC or (automatic near3 frequency near3 control\$4)).ab. and (phase near3 difference) with (sign or positive or negative or minus or plus) and decimat\$4	USPAT; UPAD	OR	ON	2011/11/23 19:17
L52	0	(AFC or (automatic near3 frequency near3 control\$4)).ab. and (phase near3 difference) with compar\$4 with (sign or positive or negative or minus or plus) and error and gain with ("CDMA" or (code near3 division near3 multiplex\$4 near3 access\$4))	USPAT; UPAD	OR	ON	2011/11/23 19:21
L58	0	("PN" or pseudo-noise or (pseudo near3 noise)) with (phase near3 (difference )) with (sign or positive or negative or minus or plus) and decimat\$4	USPAT; UPAD	OR	ON	2011/11/23 19:24
L59	47212	(phase near3 difference) and (sign or positive or negative or minus or plus)	USPAT; UPAD	OR	ON	2011/11/23 19:24
L60	776	(AFC or (automatic near3 frequency near3 control\$4)).ab.	USPAT; UPAD	OR	ON	2011/11/23 19:25
L61	7422	(AFC or (automatic near3 frequency near3 control\$4))	USPAT; UPAD	OR	ON	2011/11/23 19:25
L64	4506	(phase near3 difference) with (sign or positive or negative or minus or plus)	USPAT; UPAD	OR	ON	2011/11/23 19:26
L65	100	61 and 64	USPAT;	OR	ON	2011/11/23

			UPAD			19:26
L66	2	39 and 65	USPAT; UPAD	OR	ON	2011/11/23 19:26
L67	1044	(phase near3 difference) with (sign )	USPAT; UPAD	OR	ON	2011/11/23 19:27
L68	36	61 and 67	USPAT; UPAD	OR	ON	2011/11/23 19:27
L69	1	61 and 67 and 39	USPAT; UPAD	OR	ON	2011/11/23 19:27
L71	1	61 and 42 and 41	USPAT; UPAD	OR	ON	2011/11/23 19:28
L72	2	61 and 42 and 40	USPAT; UPAD	OR	ON	2011/11/23 19:28
L73	264	(pilot or preamble or training or "PN" or pseudo-noise or (pseudo near3 noise)) with (phase near3 (difference or shift\$4 or drift\$4 or detect\$4)) and decimat\$4 and gain	USPAT; UPAD	OR	ON	2011/11/23 19:29
L75	55	(pilot or preamble or training or "PN" or pseudo-noise or (pseudo near3 noise)) with (phase near3 (difference or shift\$4 or drift\$4 or detect\$4)) and decimat\$4 and gain with error	USPAT; UPAD	OR	ON	2011/11/23 19:29
L76	3	61 and 75	USPAT; UPAD	OR	ON	2011/11/23 19:29
L77	0	61 and 75 and 41	USPAT; UPAD	OR	ON	2011/11/23 19:30
L78	2	61 and 73 and 37	USPAT; UPAD	OR	ON	2011/11/23 19:30
L79	2	61 and 42 and 37	USPAT; UPAD	OR	ON	2011/11/23 19:31
L81	2	61 and 42 and 40	USPAT; UPAD	OR	ON	2011/11/23 19:32
L82	0	61 and 42 and 39	USPAT; UPAD	OR	ON	2011/11/23 19:32
L83	1	61 and 42 and 41	USPAT; UPAD	OR	ON	2011/11/23 19:32
L84	11	(phase near3 difference) with (accumulat\$4 with sign )	USPAT; UPAD	OR	ON	2011/11/23 19:36
L86	0	84 and 39	USPAT; UPAD	OR	ON	2011/11/23 19:36
L87	1	84 and 37	USPAT; UPAD	OR	ON	2011/11/23 19:37
L88	0	84 and 40	USPAT; UPAD	OR	ON	2011/11/23 19:37
L89	0	84 and 41	USPAT; UPAD	OR	ON	2011/11/23 19:37
L91	0	(AFC or (automatic near3 frequency near3 control\$4)) and (phase near3 difference) with (accumulat\$4 with sign ) with gain	USPAT; UPAD	OR	ON	2011/11/23 19:38
L92	0	(AFC or (automatic near3 frequency near3 control\$4)) and (phase near3 difference) with (accumulat\$4 with sign ) with threshold	USPAT; UPAD	OR	ON	2011/11/23 19:38
L94	0	(phase near3 difference) with (accumulat\$4 with sign ) and threshold with error with	USPAT; UPAD	OR	ON	2011/11/23 19:39

		gain				
L95	4860	(375/130,140,150,136,142,147,143).ccls.	USPAT; UPAD	OR	ON	2011/11/23 19:41
L97	4	95 and 42 and 61	USPAT; UPAD	OR	ON	2011/11/23 19:44
L98	17	(phase near3 difference) with accumulat\$4 near3 (sign or positive or negative or minus or plus)	USPAT; UPAD	OR	ON	2011/11/23 19:45
L100	0	(phase near3 difference) with accumulat\$4 near3 (sign or positive or negative or minus or plus) with error	USPAT; UPAD	OR	ON	2011/11/23 19:45
L102	0	(phase near3 difference) with accumulat\$4 near3 (sign or positive or negative or minus or plus) and ("PN" or pseudo-noise or (pseudo near3 noise))	USPAT; UPAD	OR	ON	2011/11/23 19:46
L103	0	95 and 98 and ("PN" or pseudo-noise or (pseudo near3 noise) or CDMA)	USPAT; UPAD	OR	ON	2011/11/23 19:46

11/ 23/ 2011 7:51:06 PM  
C:\ Users\ rguarino\ Documents\ EAST\ Workspaces\ 10590558-allowance.wsp